

FIGURE 1A

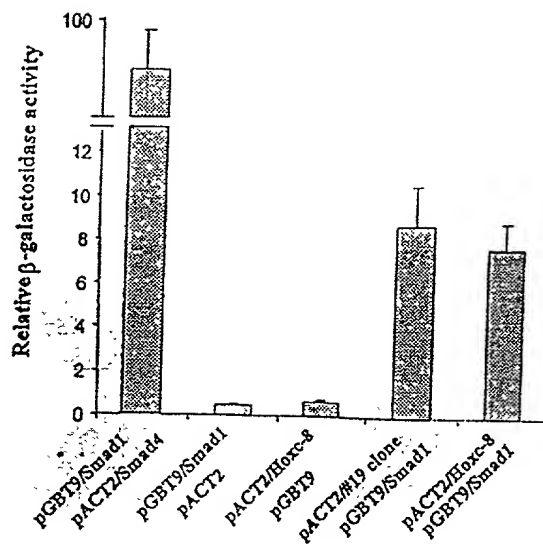


FIGURE 1B

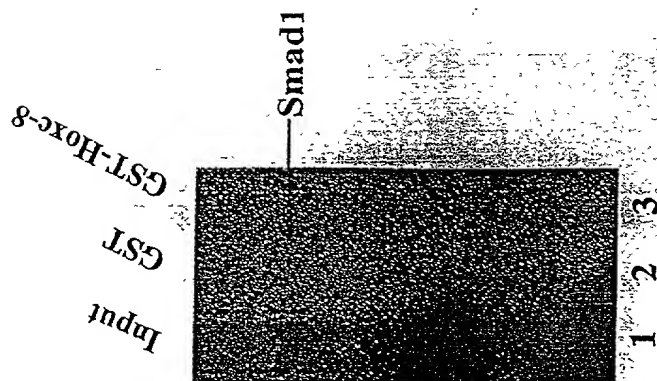


FIGURE 1C

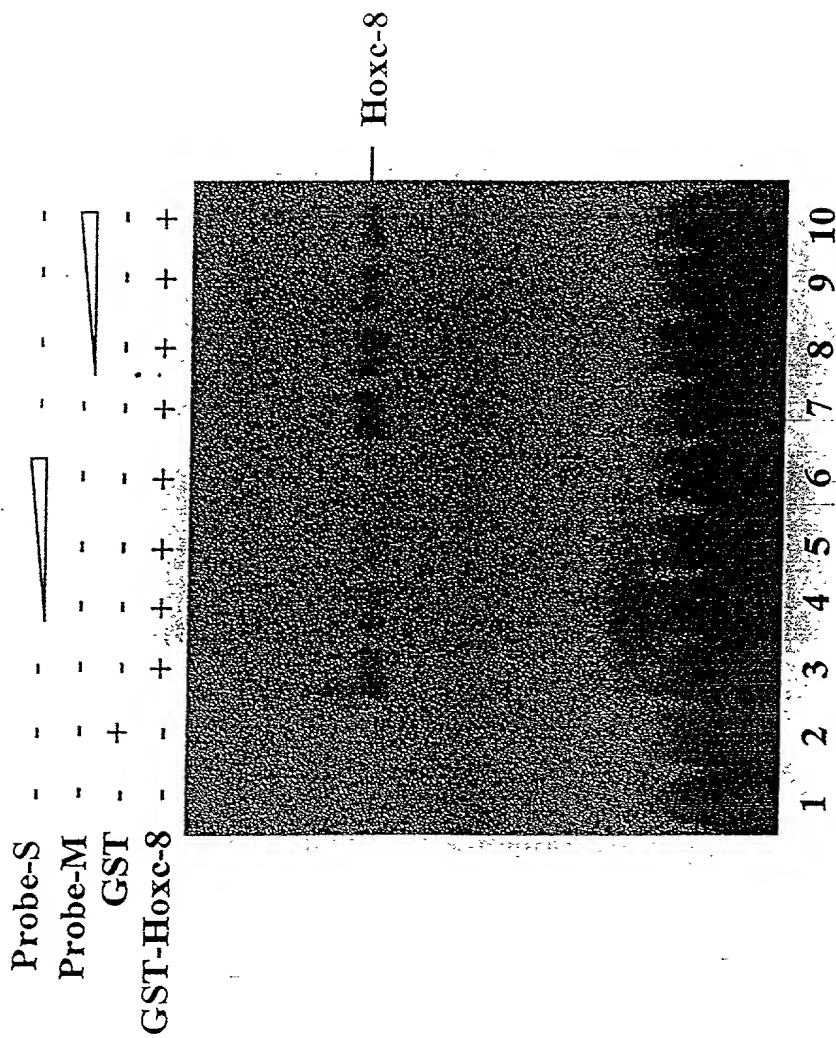


FIGURE 2A

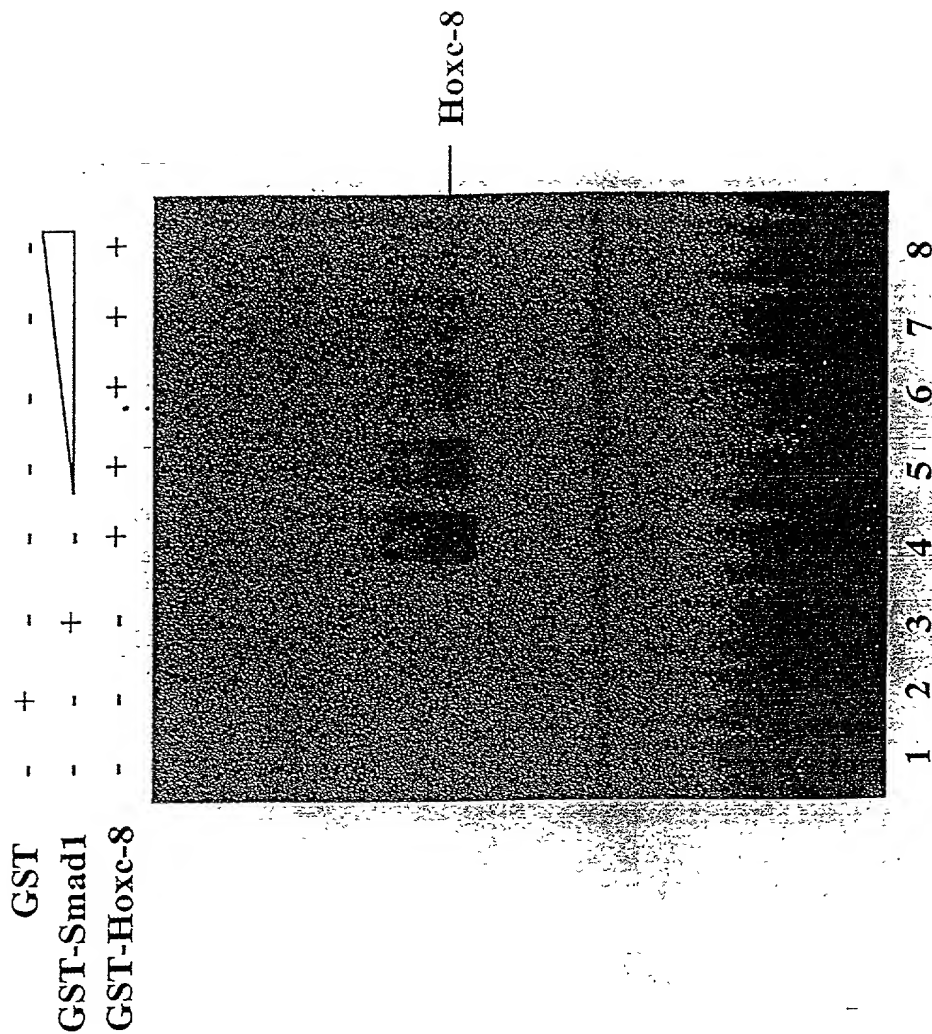


FIGURE 2B

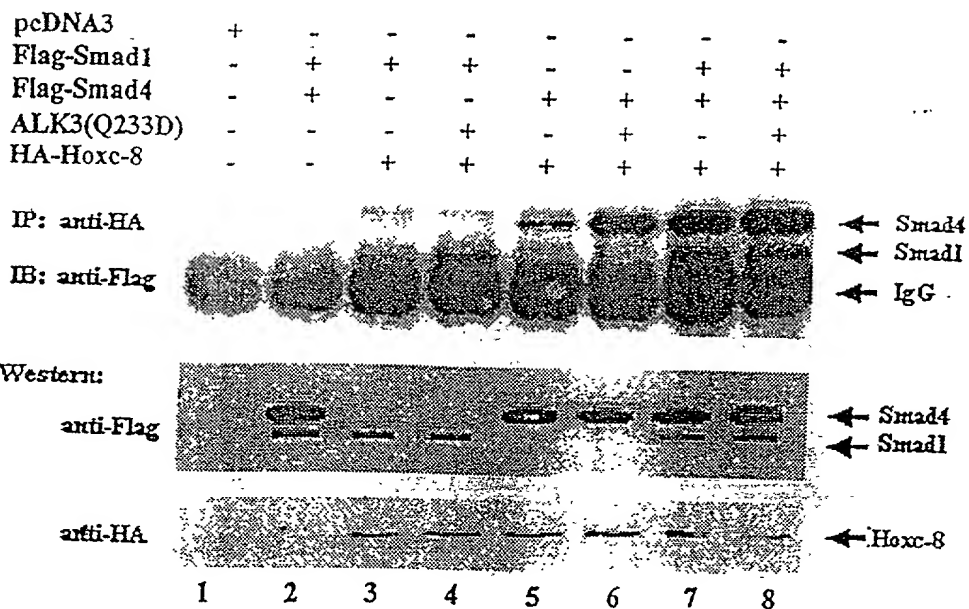


FIGURE 2C

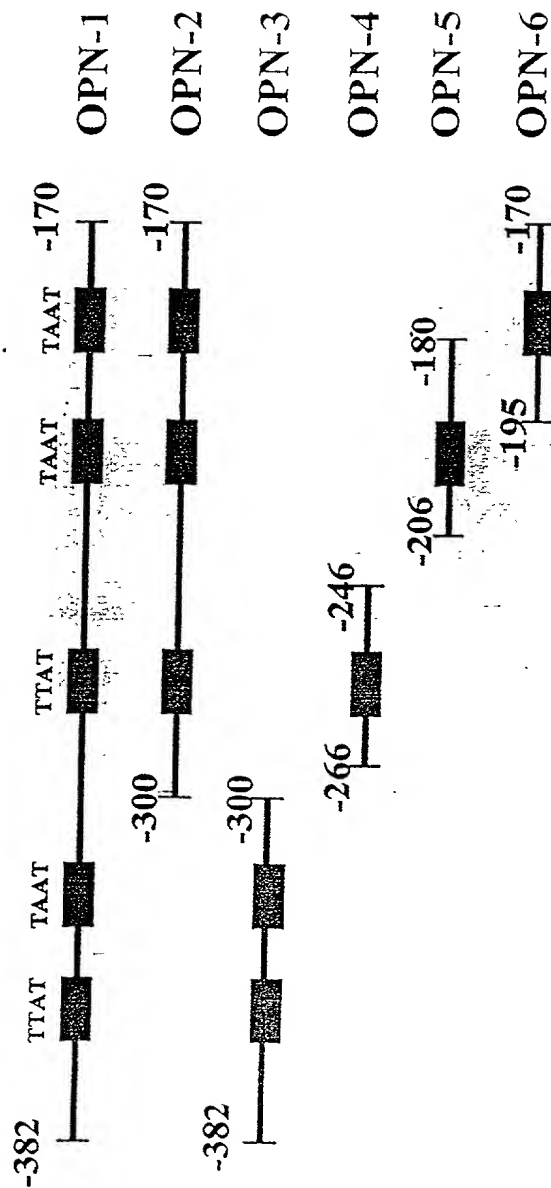


FIGURE 3A

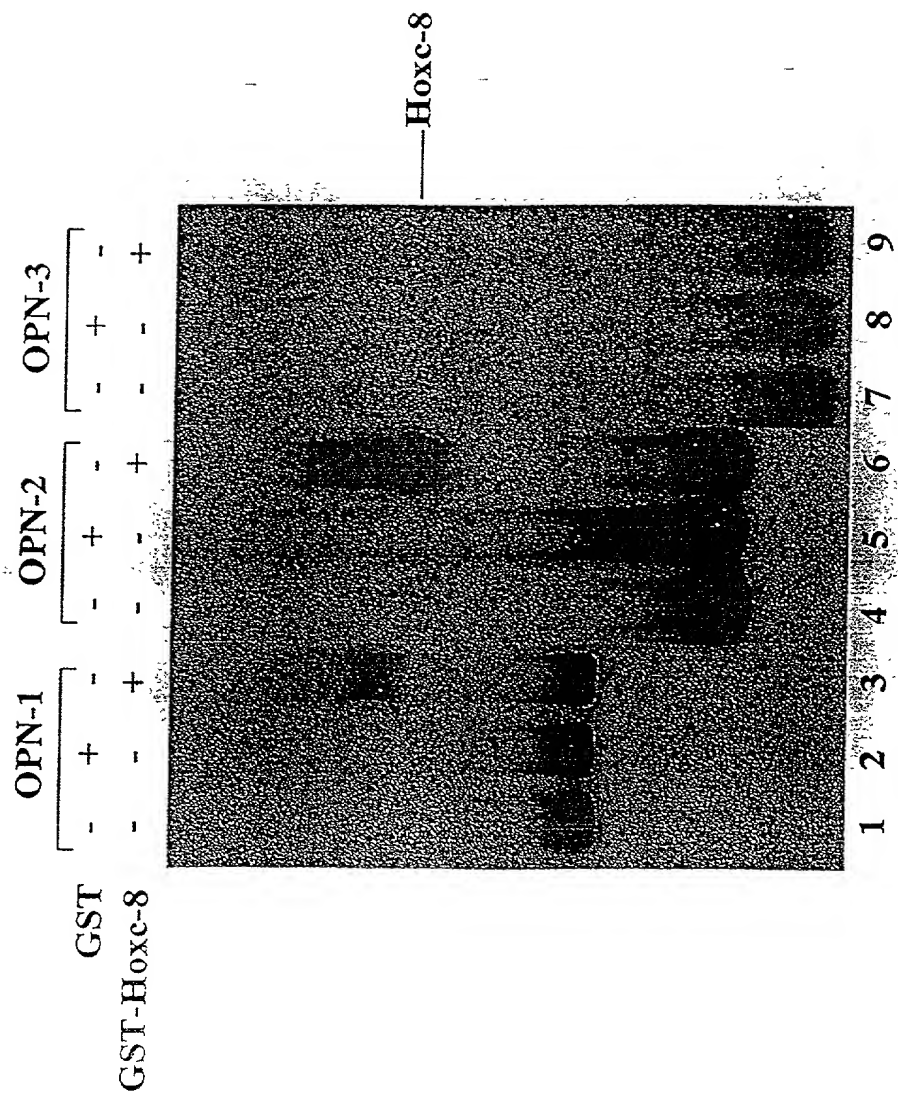


FIGURE 3B

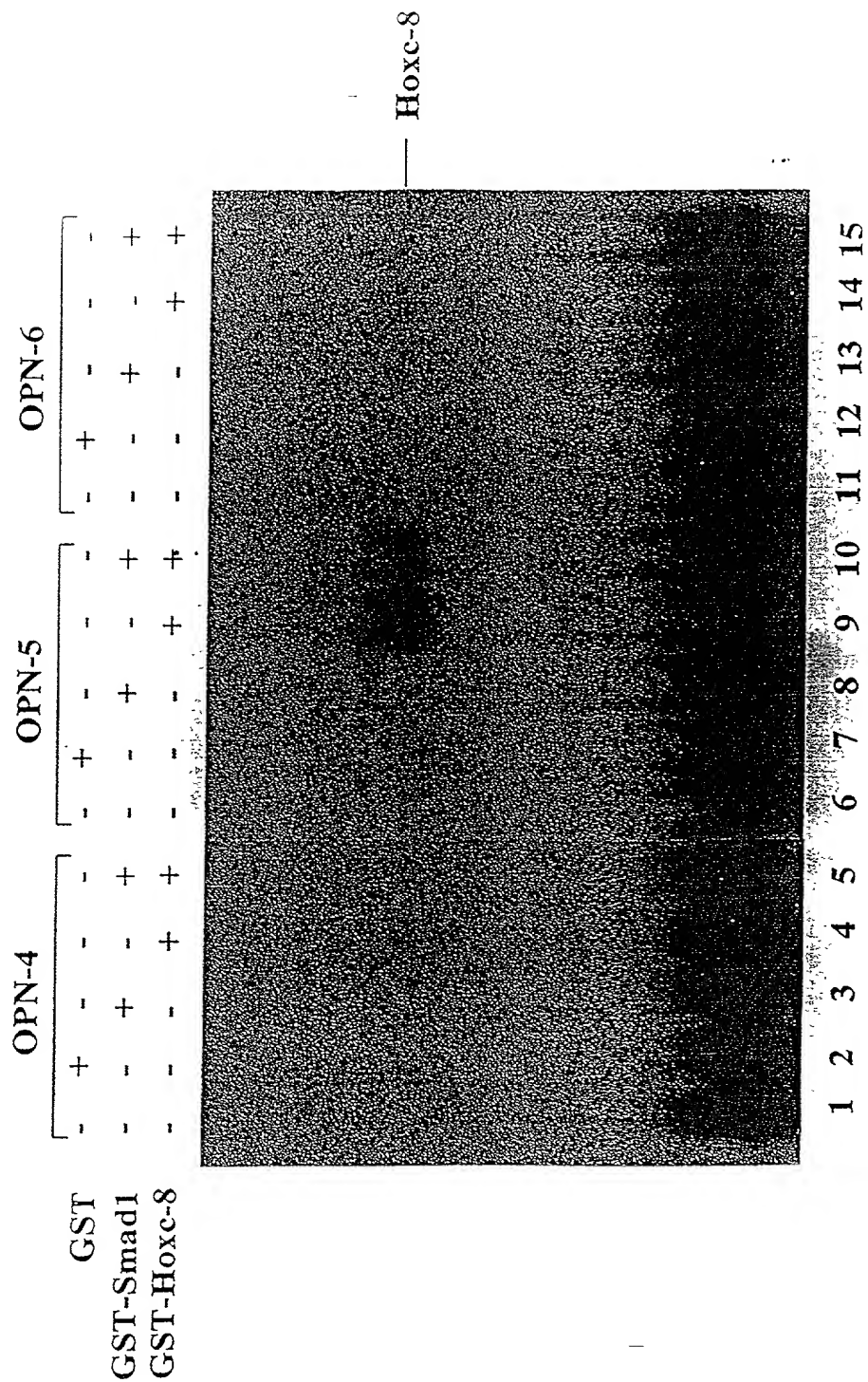


FIGURE 3C

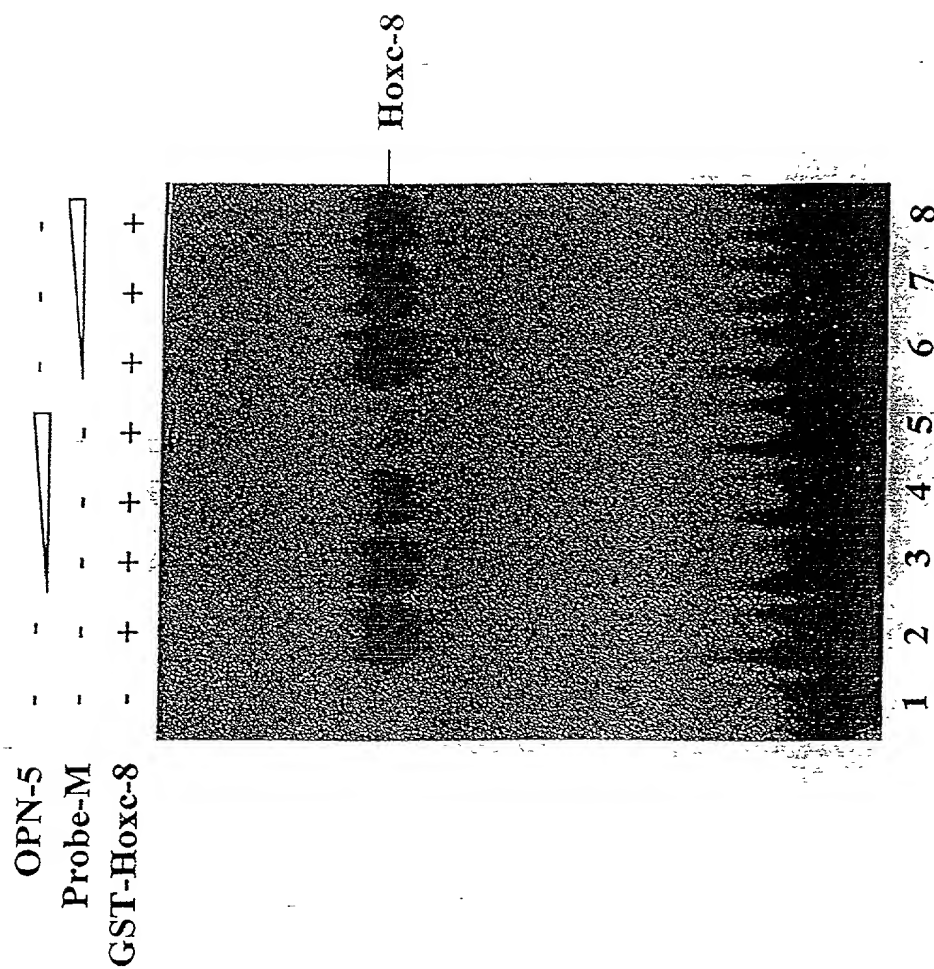


FIGURE 3D

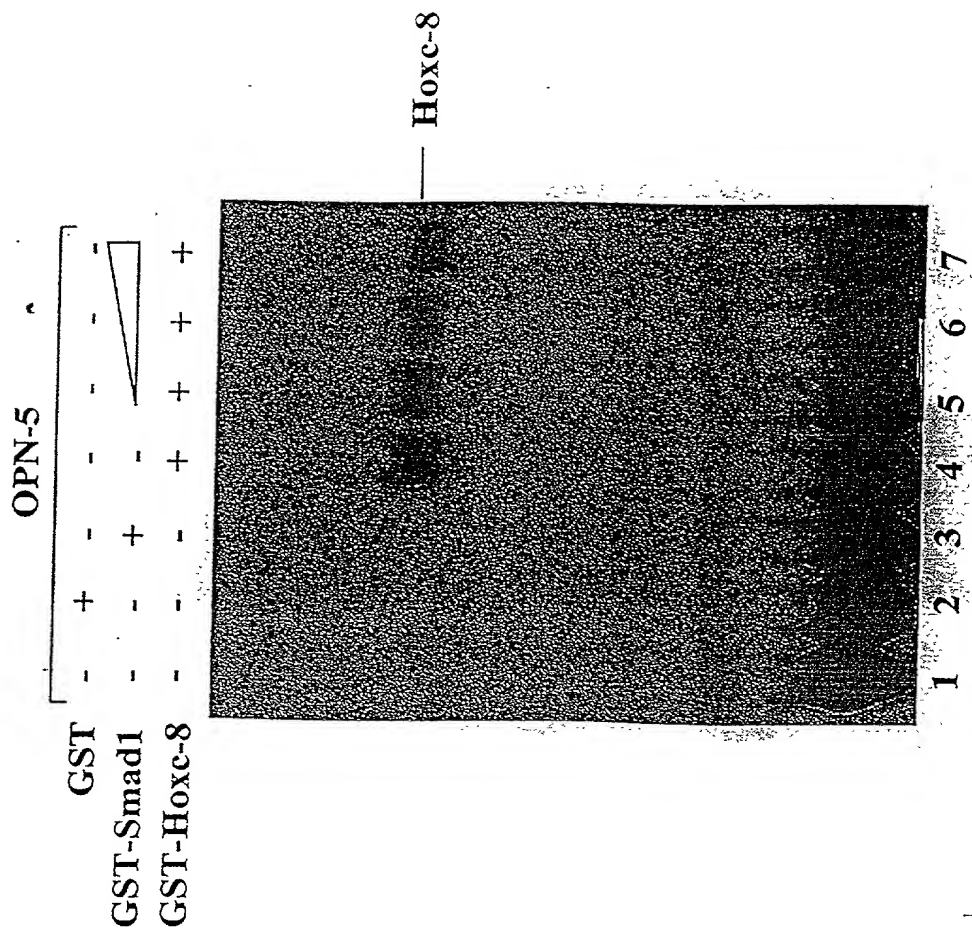


FIGURE 3E

| | | | | | | | | | | | | | | | | |
|------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GST | - | + | - | + | - | - | - | - | - | - | + | - | - | - | - | - |
| GST-Smad1 | - | - | - | - | + | - | + | - | - | - | - | + | - | + | - | - |
| GST-Smad4 | - | - | - | - | - | + | + | - | - | - | - | - | + | + | - | - |
| GST-Smad2 | - | - | - | - | - | - | - | + | - | - | - | - | - | - | + | - |
| GST-Smad3 | - | - | - | - | - | - | - | + | - | - | - | - | - | - | - | + |
| GST-Hoxa-9 | - | - | + | + | + | + | + | + | + | - | - | - | - | - | - | - |
| GST-Hoxc-8 | - | - | - | - | - | - | - | - | - | + | + | + | + | + | + | + |

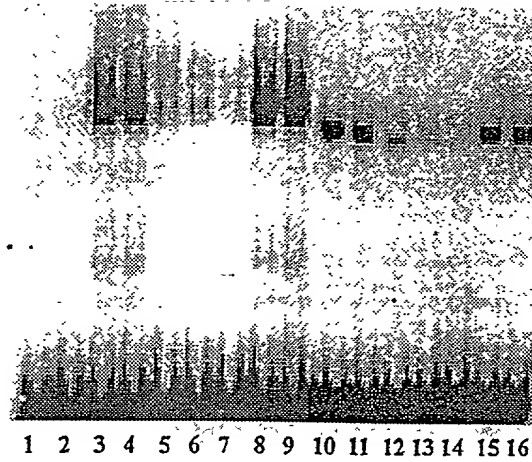


FIGURE 3F

| | | | | | | | | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GST | - | + | - | + | - | - | - | - | - | + | - | - | - | - |
| GST-Smad1 | - | - | - | - | + | - | - | - | - | - | + | - | - | - |
| GST-Smad2 | - | - | - | - | - | + | - | - | - | - | - | + | - | - |
| GST-Smad3 | - | - | - | - | - | - | + | - | - | - | - | - | + | - |
| GST-Smad4 | - | - | - | - | - | - | - | + | - | - | - | - | - | + |
| GST-MSX1 | - | - | + | + | + | + | + | + | - | - | - | - | - | - |
| GST-MSX2 | - | - | - | - | - | - | - | - | + | + | + | + | + | + |

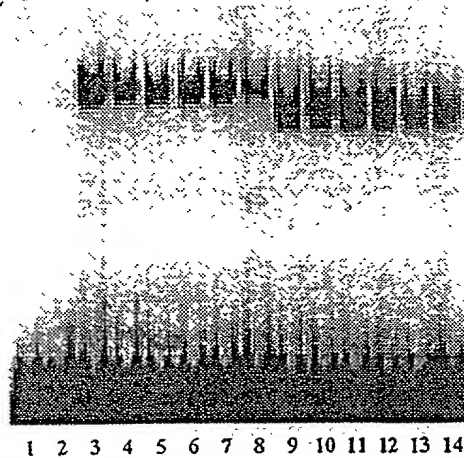


FIGURE 3G

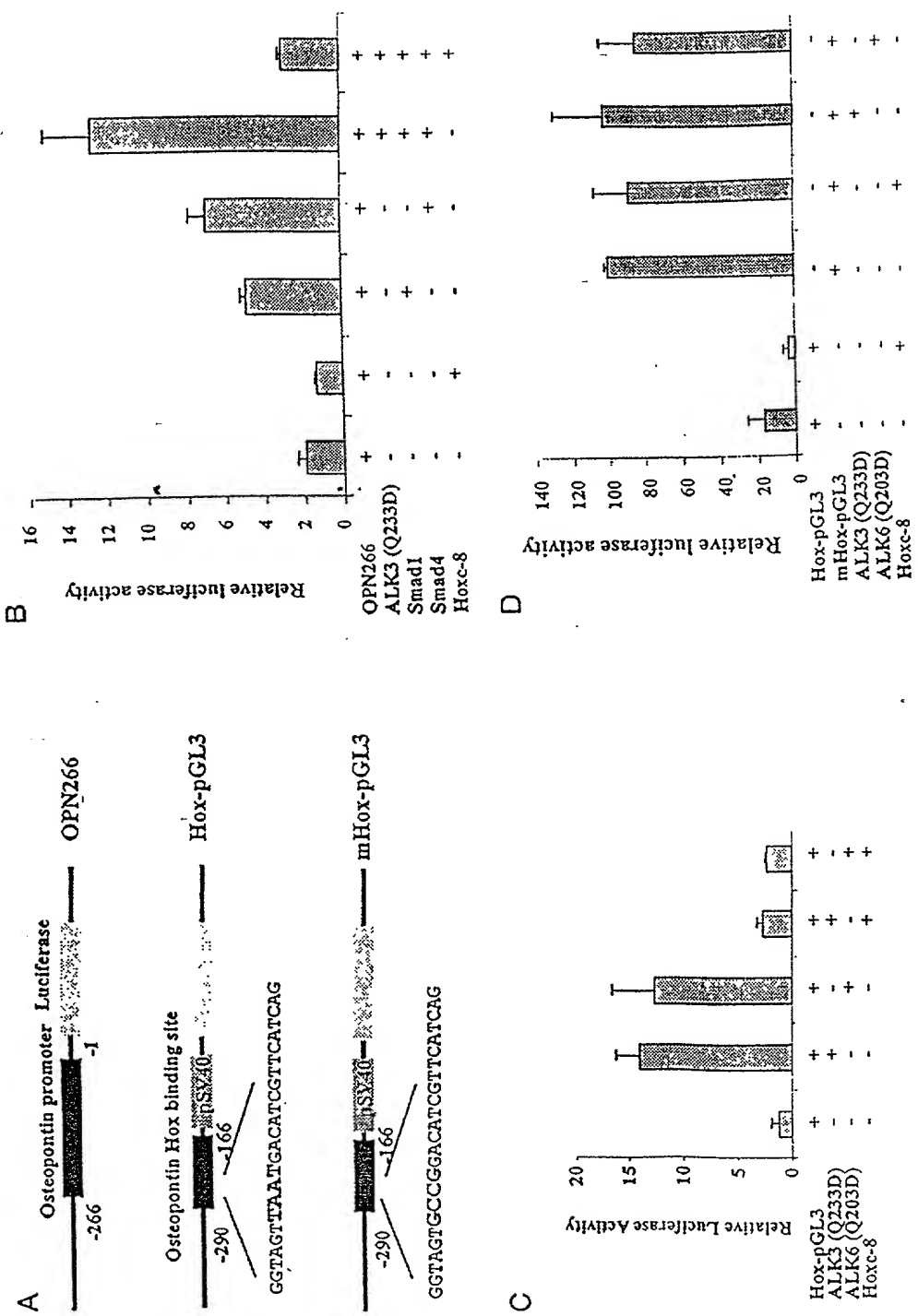


FIGURE 4A-4D

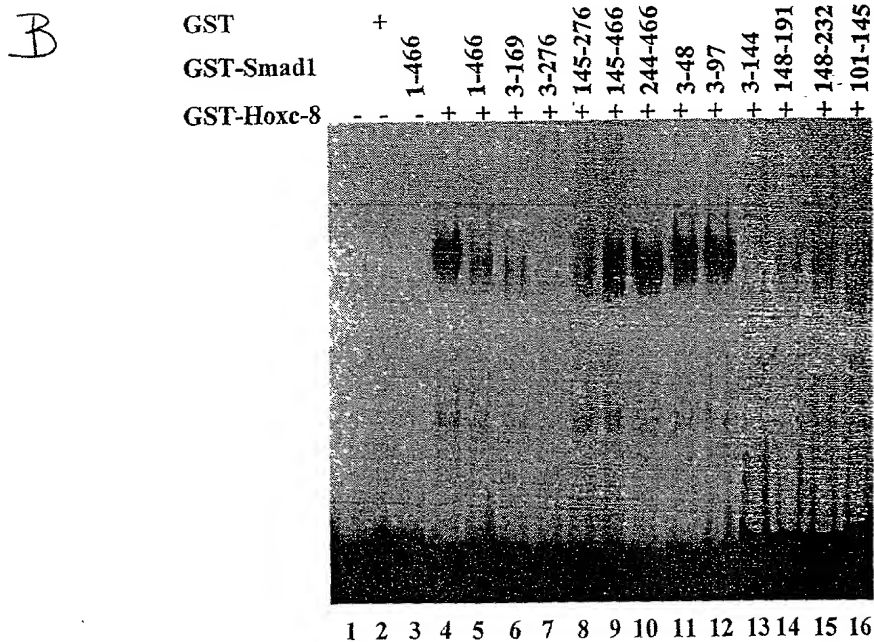
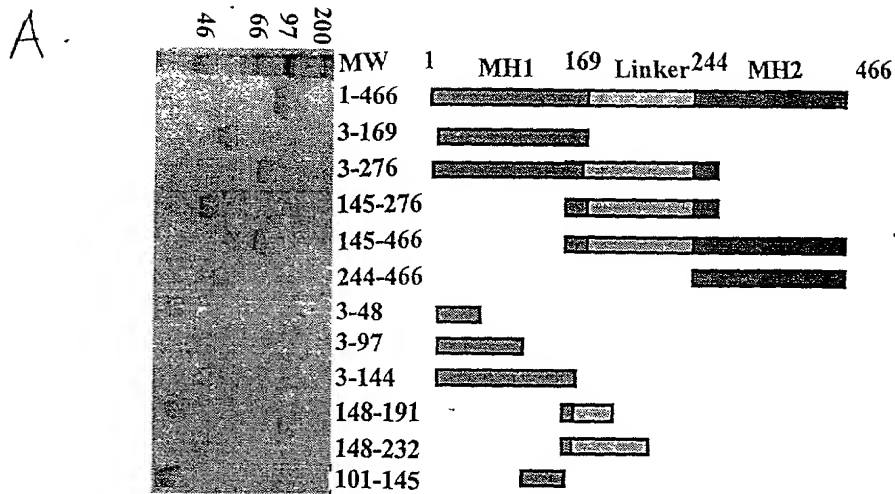


FIGURE 5A + 5B

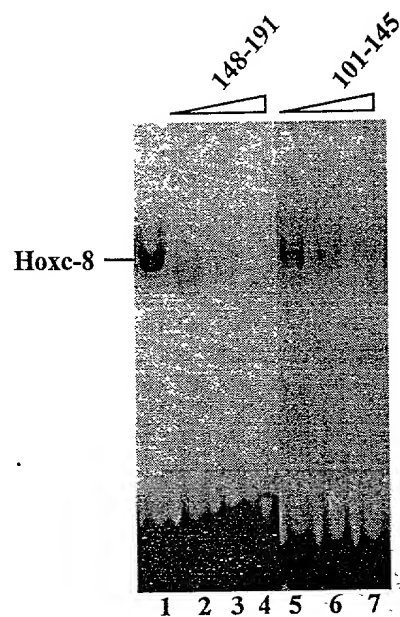
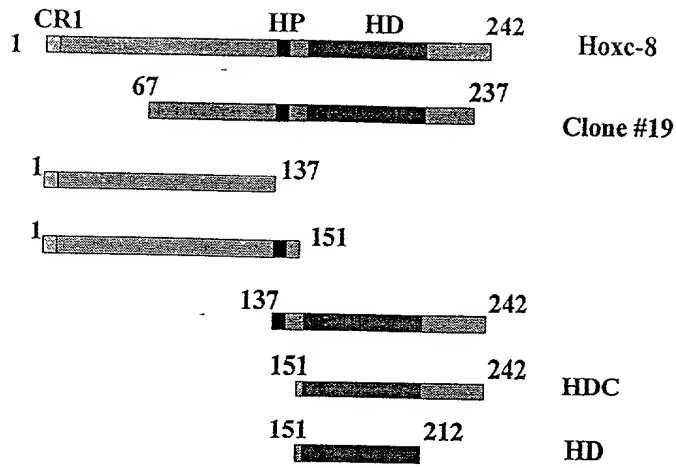


FIGURE 5C

A



B

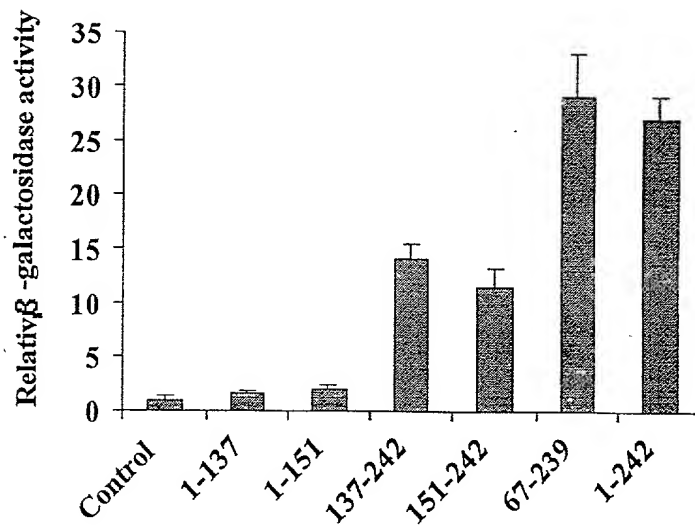


FIGURE 6

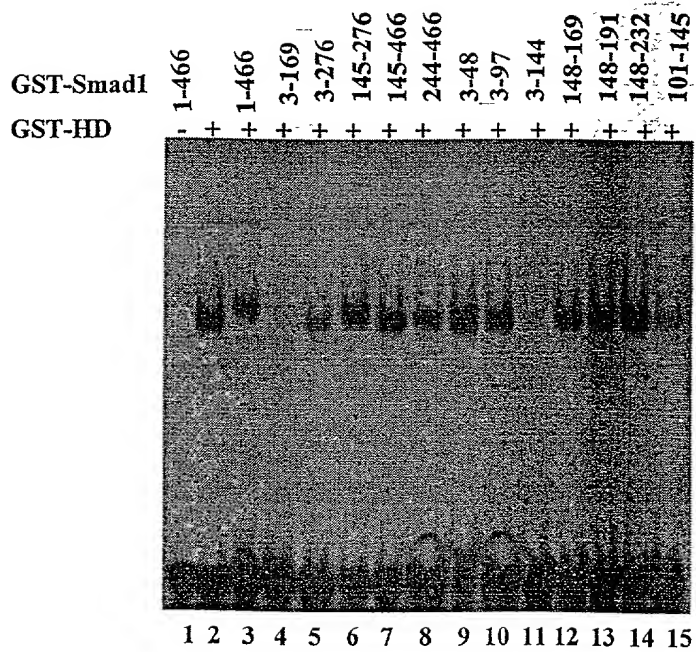
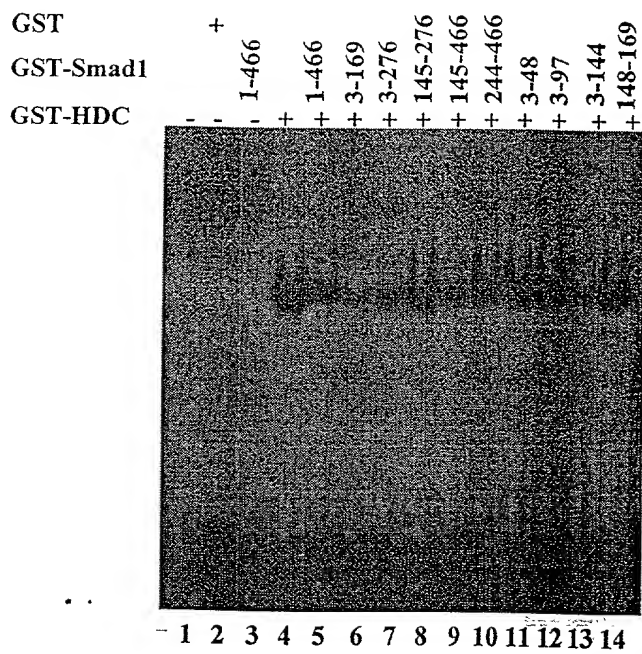
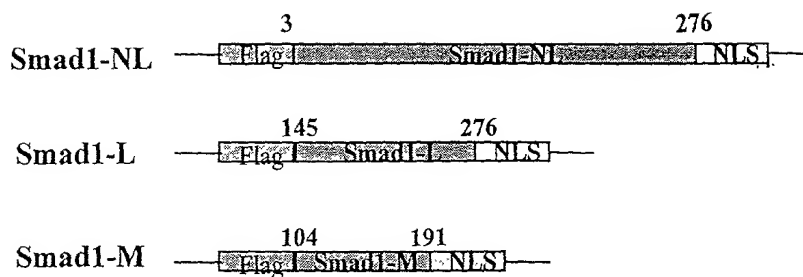


FIGURE 6

A



B

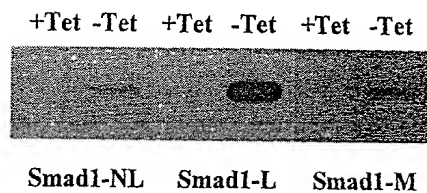
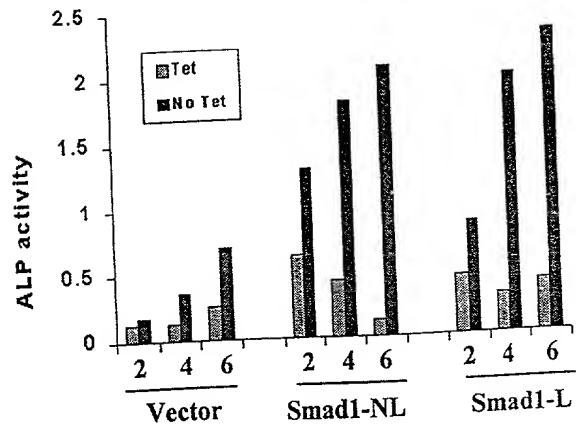


FIGURE 7A + 7B

C



D

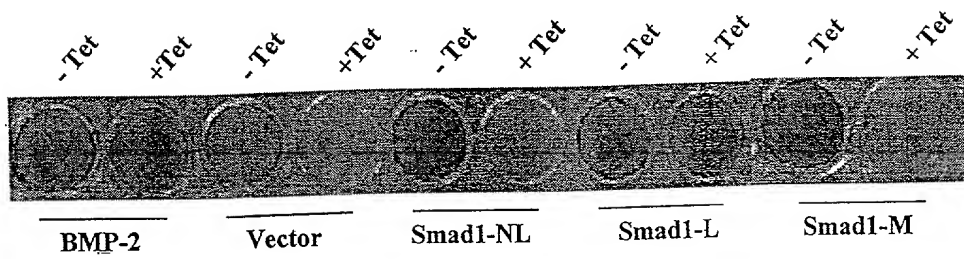


FIGURE 7C + 7D

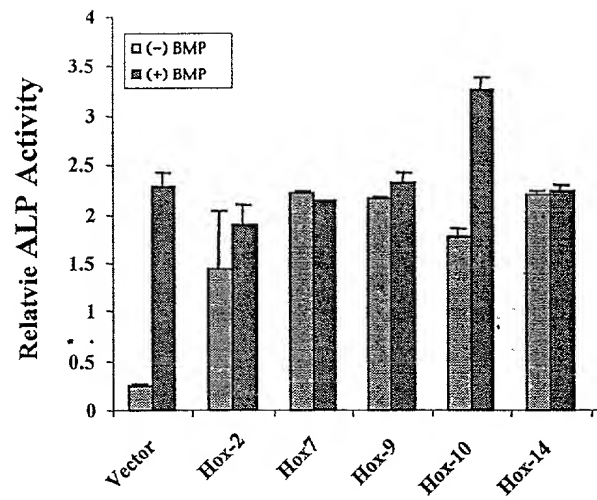


FIGURE 8

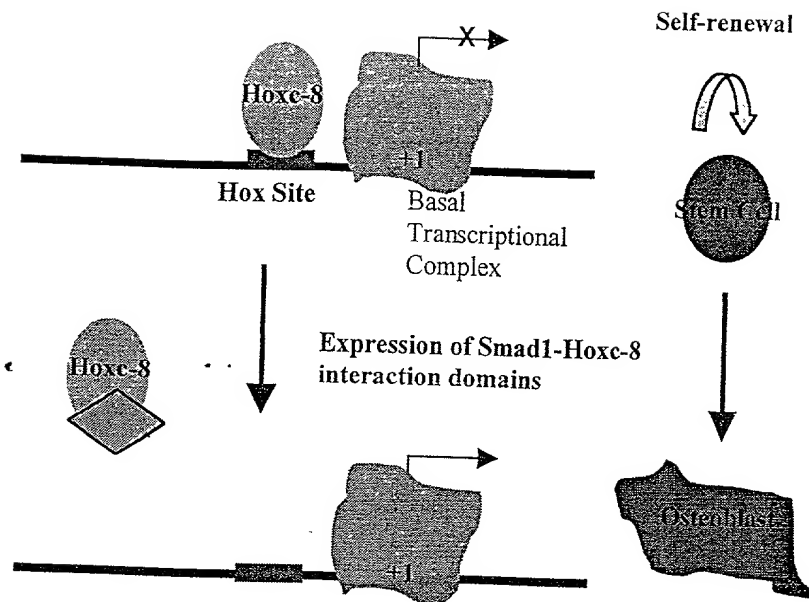


FIGURE 9